

Washington State Building Code Council

Improving the built environment by promoting health, safety and welfare

1500 Jefferson Street SE • P.O. Box 41449 • Olympia, Washington 98504 (360) 407-9277 • e-mail sbcc@des.wa.gov • www.sbcc.wa.gov

STATE BUILDING CODE OPINION NO. 21-02

CODE: 2018 Washington State Energy Code

SECTION: C407, Total Building Performance

QUESTION: Section C407.2 of the 2018 WSEC states that "...Otherwise, components of

the project that would not be approved as part of a building permit

application shall be modeled the same in both the proposed building and the standard reference design and shall comply with the requirements of this code." Now that the standard reference design utilizes ASHRAE Appendix G and the building performance factors (BPF) per Table C407.3(2), should

components not-yet-designed still be modeled the same?

ANSWER: No. The code specifies that the not-yet-designed proposed

components shall comply with this code. "This code" refers to the

Washington State Energy Code, not ASHRAE 90.1.

SUPERSEDES: None

REQUESTED BY: City of Bellevue